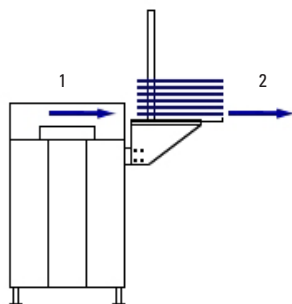


# Buffer LIFO

## SMART LIFO

Automatic PCBs buffering according to LIFO logic.

- Mode selector: Loader/LIFO/Unloader
- Electrical pusher for automatic PCBs insertion into rack
- Electrical expeller for automatic PCBs insertion in line
- Selectable pitch
- Easy width adjustment
- Start, reset push button and alarm light



**ORDER CODE: 2-LIFO**

### PCB DIMENSIONS

PCB length	100 ÷ 450 mm
PCB width	85 ÷ 330 mm
Thickness	0,8 to 2,6 mm
Above board max height	40 mm
Below board max height	20 mm
Transport edge width	SMEMA 3 mm

### RACK HANDLING

Buffer capacity	1 rack
Maximum load	30 kg
PCB step height	10, 20, 30, 40 mm
Max rack dimensions	460x400x563 mm
Max nr. PCB per rack	50

### PCB HANDLING

PCB transport system	Antistatic flat belt or push
Width adjustment	Manual
Length of conveyor sections	600 mm
Transport height	SMEMA 950 ± 25 mm
PCB flow direction	SMEMA left to right reverse flow optional
Cycle time	< 9"
Air pressure	0,6 MPa



### ELECTRICAL DATA

Control type	PLC
Interface type	SMEMA (other types optional)
Human Machine Interface	Control panel with push-buttons, switches and light indicator
Voltage	230 V single phase, 50 Hz
Max power	165 W

### DIMENSIONS

Height (with rack)	1065 mm (1550 mm)
Length (with rack)	990mm (1090 mm)
Depth	660 mm
Max Mass	50/98 kg
Structure	Self-standing steel bodywork
Transparent material	Polycarbonate

E-2-LIFO-A

LOADER - UNLOADER

CONVEYOR

TRAFFIC CONTROLLER

BUFFER

More info at: [www.e-cube.info](http://www.e-cube.info)